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FIG. 1A

10

12

Patient Information:

Name:	Phoenix 4500W Reports Test, Data Q.
Social Security No.:	Phoenix
Patient ID:	4500W
Postal Code:	
Sex:	Female
Ethnicity:	White
Height:	
Weight:	
DOB:	12/25/1940
Age:	58
Menopause Age:	55
Referring Physician:	

Scan Information:

Scan Date:	July 14, 1999 - A07149900
Scan Type:	a Whole Body
Analysis Date:	07/15/1999 14:09
Report Date:	10/27/1999 15:30
Institution:	HOLOGIC, Inc
Operator:	
Model:	QDR 4500W (S/N 48290wice)
Comment:	
Software version:	0.64

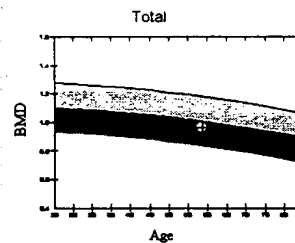
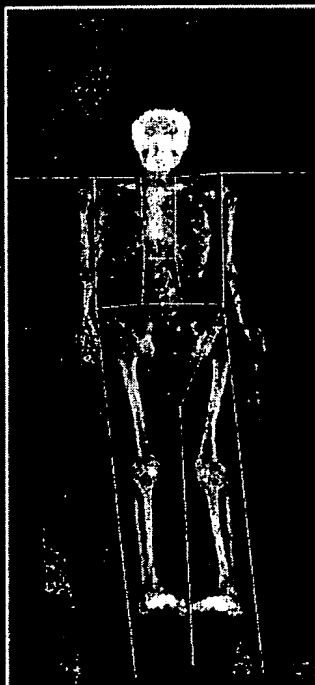


Image not for diagnostic use  
k = 1.311, 40 = 30.3

Reference curve and scores matched to White Female

Results Summary:

Region	Area[cm <sup>2</sup> ]	BMC[g]	BMD[g/cm <sup>3</sup> ]	Fat[g]	Lean[g]	Lean+BMC[g]	Total[g]	% Fat[%]	T - Score	Z - Score
L Arm	193.17	120.95	0.626	0.0	-121.0	0.0	0.0	0.0		
R Arm	176.11	127.95	0.727	0.0	-127.9	0.0	0.0	0.0		
L Ribs	119.39	80.81	0.677							
R Ribs	99.16	62.10	0.626							
T Spine	142.79	150.91	1.057							
L Spine	52.36	47.18	0.901							
Pelvis	151.12	116.36	0.770							
Trunk				5.1	2708.6	3049.6	3054.7	0.2		
L Leg	332.79	361.19	1.085	4.1	1738.0	2099.2	2103.3	0.2		
R Leg	301.85	329.57	1.092	3.4	1911.0	2240.6	2244.0	0.2		
Subtotal	1568.75	1397.02	0.891	11.2	11037.6	12434.6	12445.9	0.1		
Head	403.00	500.85	1.243	480.7	1851.3	2332.2	2832.9	17.0		
Total	1971.75	1897.87	0.963	491.9	12888.9	14786.8	15278.7	3.2	-1.6	-0.5

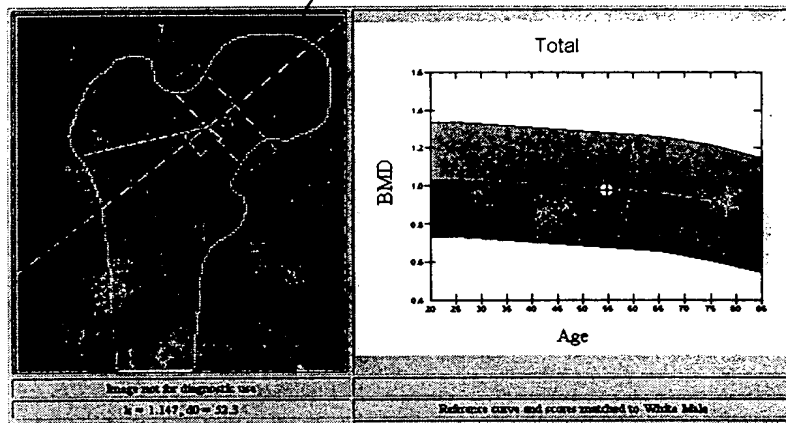
Total BMD CV 1.0%, ACF = 1.046, ECF = 1.026

Physician's Comment:

FIG. 1B

Patient Information:

Name:	White, Sam Q
Social Security No.	
Patient ID:	54587
Postal Code:	
Sex:	Male
Ethnicity:	White
Height:	69.0 in
Weight:	200.0 lb
DOB:	01/08/1945
Age:	54
Menopause Age:	
Referring Physician:	Yates



Results Summary:

Region	Area[cm <sup>2</sup> ]	BMC[g]	BMD[g/cm <sup>3</sup> ]	T-Score	Z-Score
Neck	5.35	4.20	0.785	-1.1	-0.2
Trochanter	13.52	10.43	0.771	-0.0	0.3
Inter	39.99	42.60	1.065	-0.7	-0.5
Total	58.86	57.22	0.972	-0.4	-0.0
Ward's	1.11	0.64	0.576	-1.5	-0.0

Total BMD CV 1.0%, ACF = 1.025, BCF = 1.006

Fracture Risk: Not Increased, WHO Classification: Normal

Physician's Comment:

Scan Information:

Scan Date:	October 25, 1999 - A10259901
Scan Type:	f Right Hip
Analysis Date:	10/25/1999 11:59
Report Date:	11/19/1999 11:47
Institution:	HOLOGIC, Inc.
Operator:	gh
Model:	(S/N.1234)
Comment:	
Software version:	0.60

FIG 2A

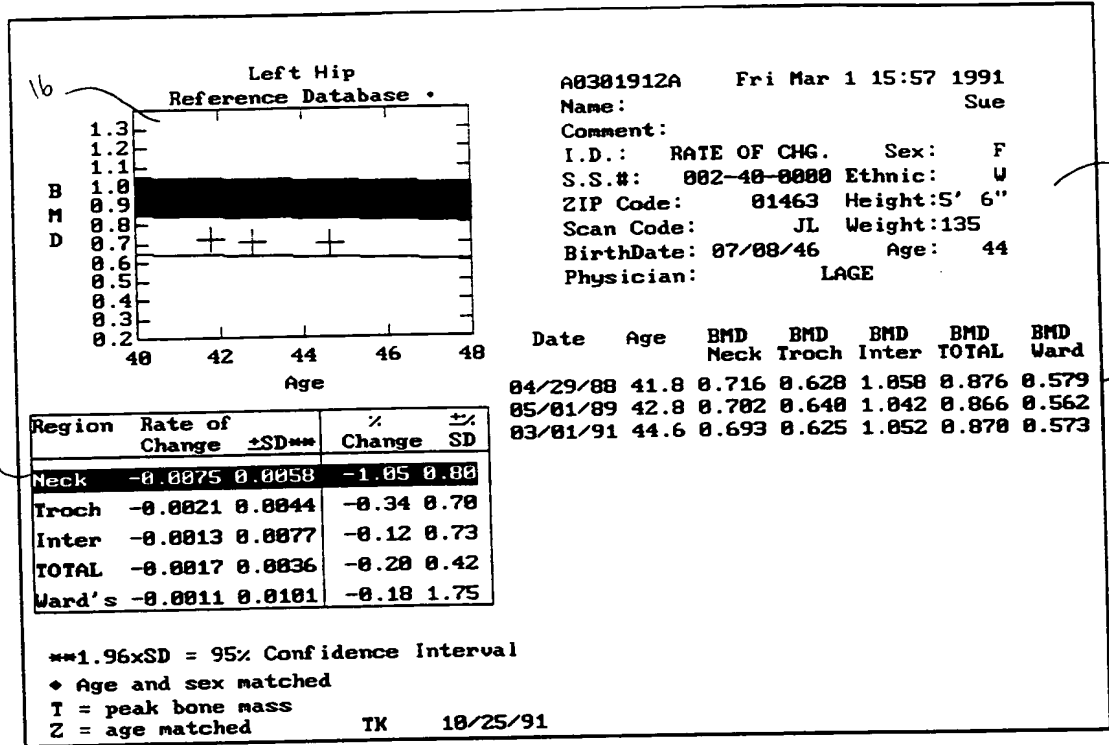


FIG. 2B

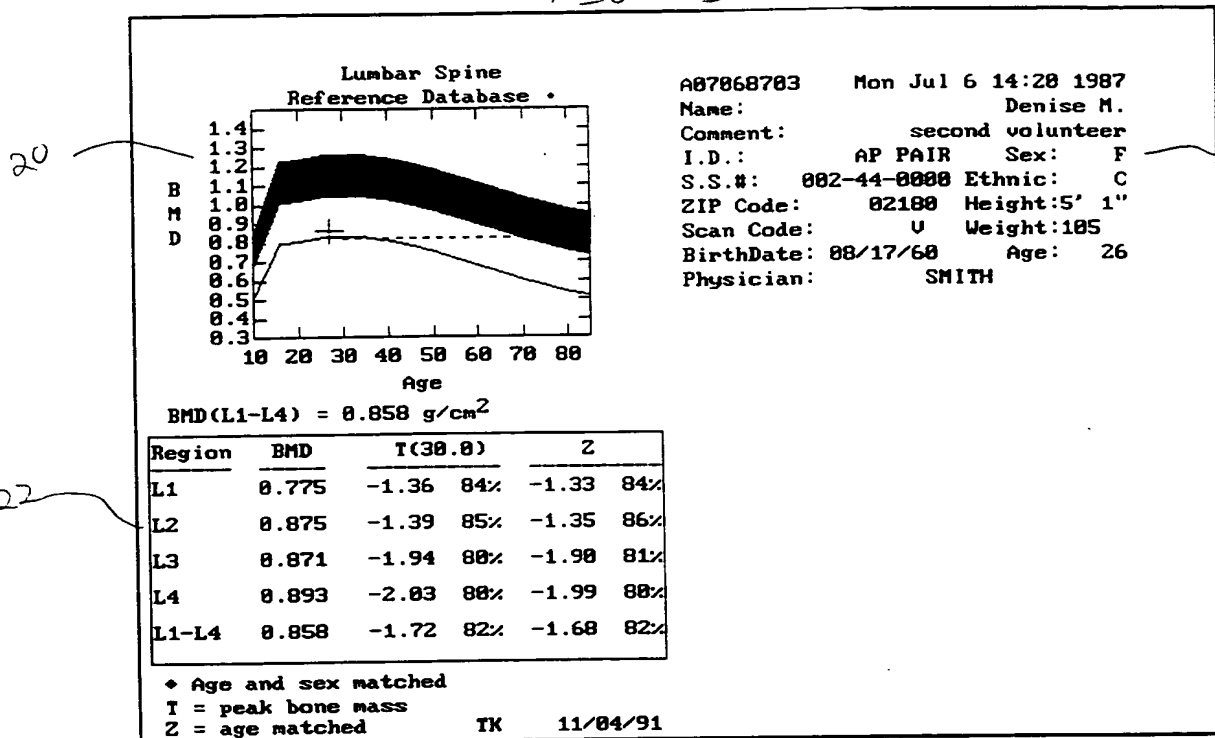
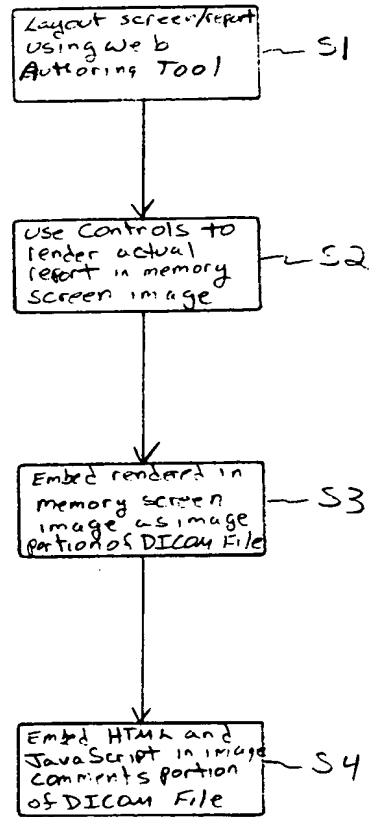


Fig. 3





Header
Patient Demographics
Image Comments
Report Image



Patient name, age, body part,  
QDR type, date and time,  
UID, etc.

~105



Report contents that can  
be extracted programmatically

~612



Report displayed on  
physician's screen

FIG. 5



FIG. 6  
(INPUT DEVICE 620)

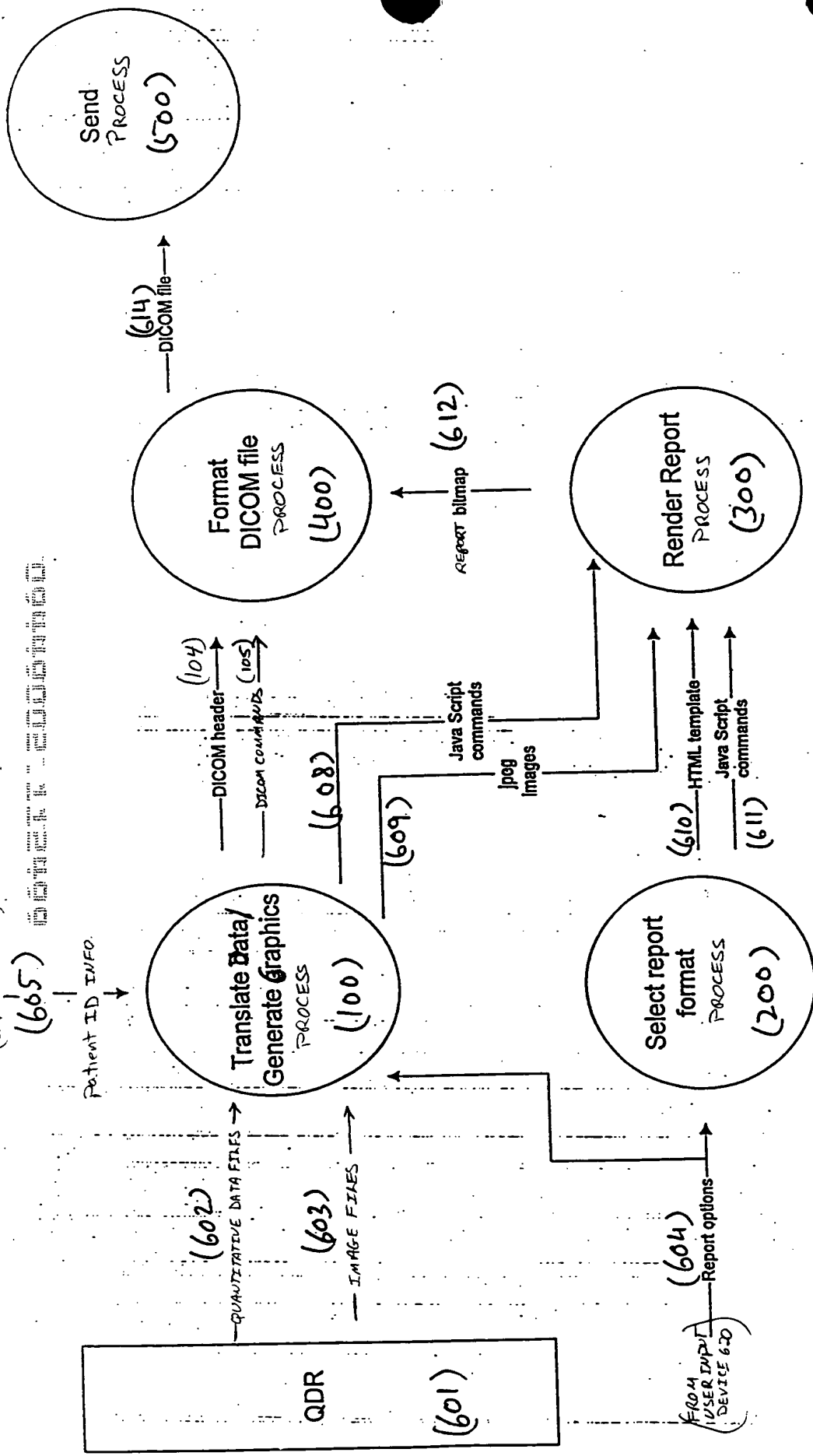


FIG. 6

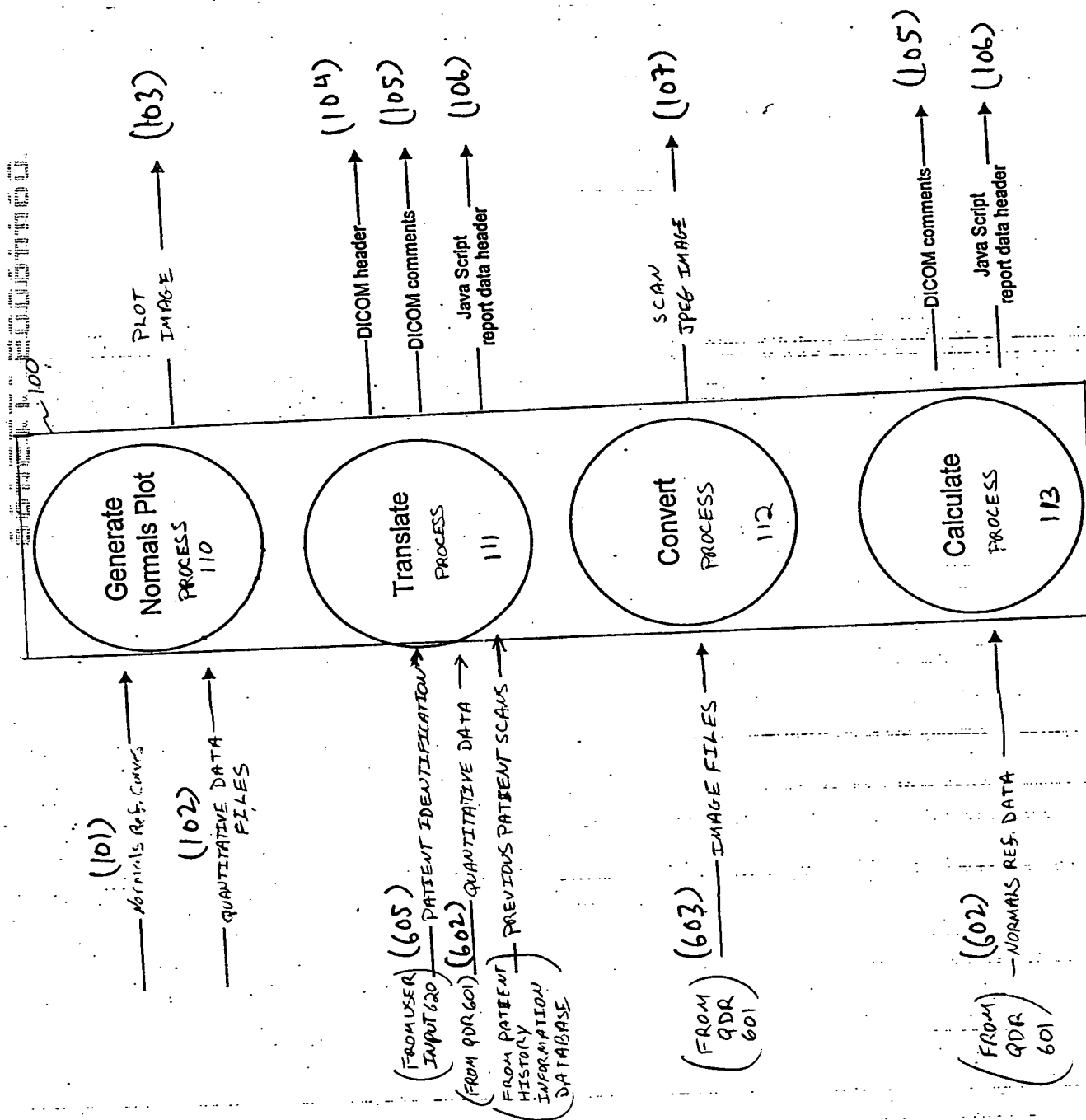


Fig. 7

FIG. 8 - SYSTEM

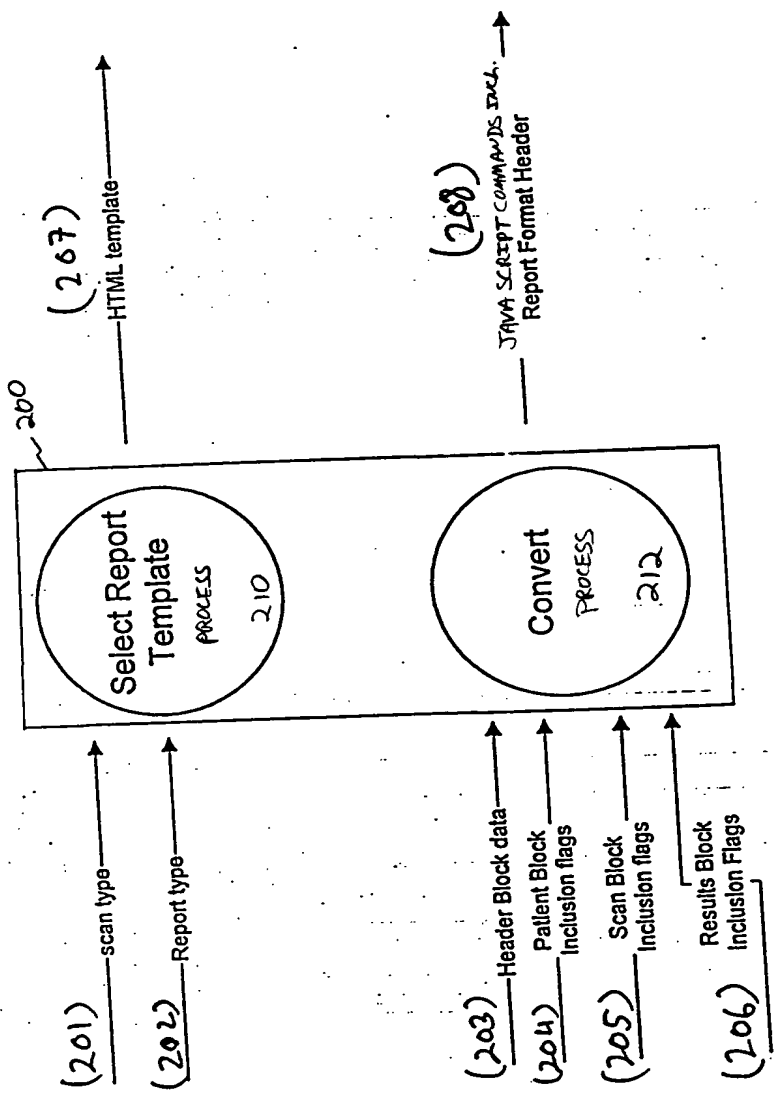


Fig. 8

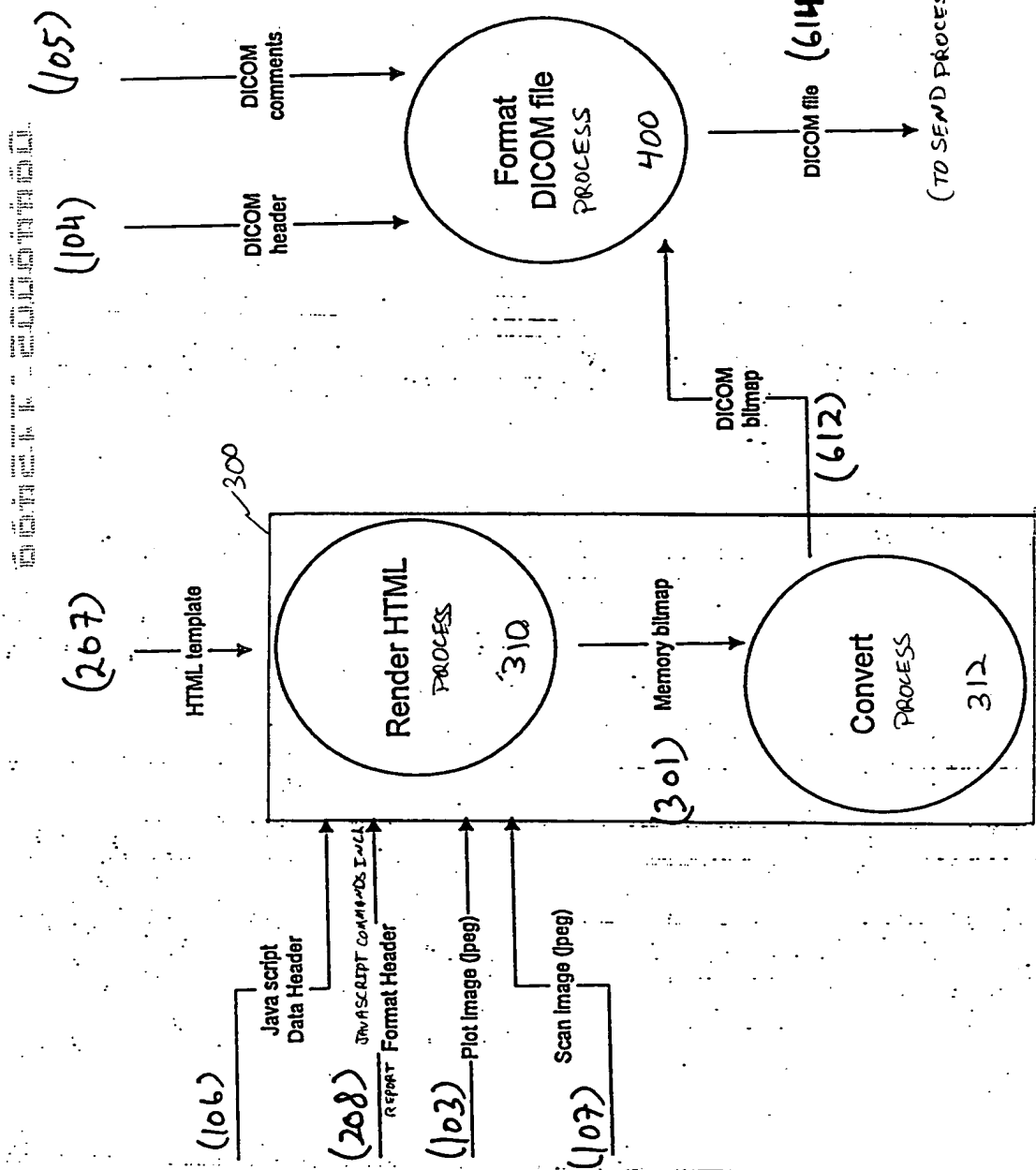


Fig. 9

REPORT TYPES

SCAN TYPE	Most			Stand
	Recent	Rate of	BMD	
	Value	Change		
Spine	Y	Y	Y	Y
Hip	Y	Y	Y	Y
Forearm	Y	Y		
Lateral Spine	Y	Y		
AP/Lateral Spine	Y	Y		
Whole Body	Y	Y		